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Dated: April 30, 2007

Signature: *Joseph A. Williams, Jr.*

Joseph A. Williams, Jr.

Docket No.: 27373/36066  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Radoje T. Drmanac

Application No.: 08/619,649 ✓

Confirmation No.: 7575

Filed: March 27, 1996

Art Unit: 1634

For: METHODS AND COMPOSITIONS FOR  
EFFICIENT NUCLEIC ACID SEQUENCING

Examiner: K. R. Horlick

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 2, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

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For: METHODS AND COMPOSITIONS FOR  
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**SUPPLEMENTAL AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In supplemental response to the Office Action dated April 2, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.